

# Midland Valley High School Case Study

Using Online Learning to Enhance Education & Performance

## Challenge

In 2006, Midland Valley High School in Aiken County, South Carolina, failed to meet Adequate Yearly Progress (AYP) standards. Facing major downsizing of educational programs, loss of instructional support, and growth of class sizes, Midland Valley needed a solution that would help them meet standards. To do this, the school decided to implement an online learning program to enhance teaching and learning and facilitate better communication between teachers, students and parents. But they also needed the necessary infrastructure, staff and resources to support it.

## Solution

Midland Valley turned to Moodlerooms to make online learning easier. During the first year of using Moodlerooms' robust, supported learning management platform, Midland Valley already started to see a dramatic improvement in performance. That year, the school finally met AYP standards, and in 2008, the school also saw its English test scores rise 12%. In 2009, the school won the state's Palmetto Silver Award, a recognition given to schools in South Carolina with high levels of absolute performance and high rates of improvement.



## How They Did It

### **Differentiated Instruction.**

South Carolina students choose a "career cluster" before entering high school to help them make a connection between their education and the real world. Midland Valley teachers are able to better engage their students by creating individualized lesson tailored to particular career clusters.

### **Secure Communication.**

Robust communication tools, such as messaging, chat and forums, allow Midland Valley's students and teachers to talk electronically without the worry of security issues.

### **Resource Sharing.**

Using Moodlerooms' content repository, teachers at Midland Valley can store and share documents, files, content and knowledge with each other. This enables them to collaborate and use each other's resources to enrich their own courses.